Use Attainability Analysis

for

WBID 1865 Burgher Branch

Submitted by Missouri Department of Natural Resources Staff

To Missouri Department of Natural Resources Water Protection Program

RECEIVED

Field Data Sheets for Recreational Use Stream Surveys

Data Sheet A - Water Body Identification

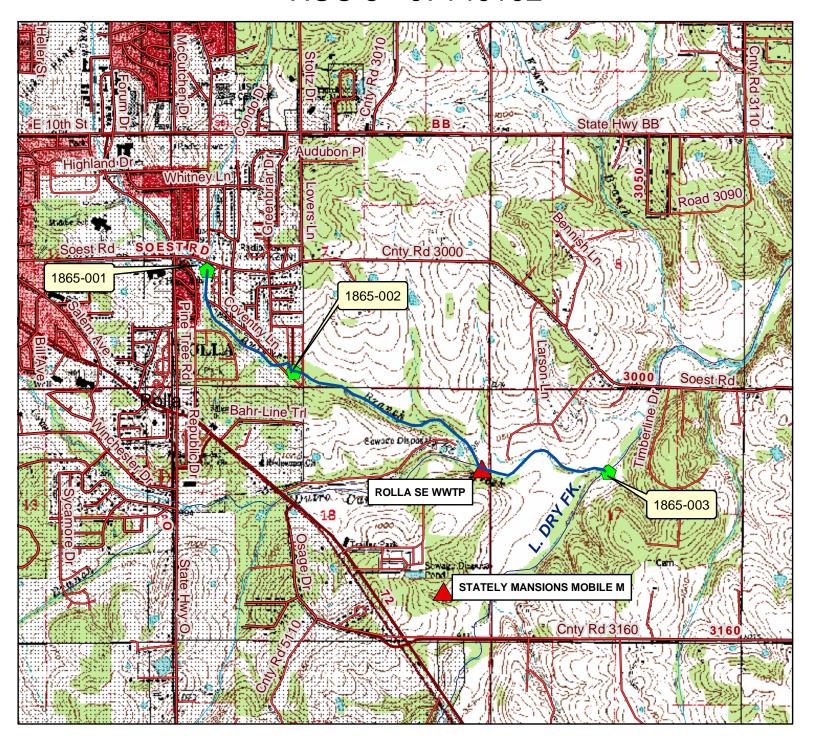
2005 JUL 13 PM 3:58

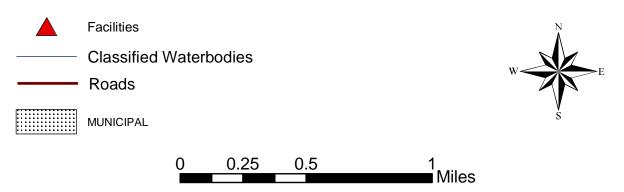
WATER PR	OTECTION PROGRAM
Water Rody Name:	
(from USGS 7.5' quad) Burgher Branch 8-digit HUC: 07140102	
Missouri WBID#: 1865	
County: Phelps	
Upstream Legal Description:	
Downstream Legal Description:	
Upstream Coordinates: (UGS 84, ddd. ddddd) 91. 74700 37. 94434	
Upstream Coordinates: (UGS 84, ddd.ddddd) 91. 74700 /37. 944/34 Downstream Coordinates: (UGS 84, ddd.ddddd) 91. 73960 /37. 93819	
Discharger Facility Name(s):	
Discharger Permit Number(s):	
Number of Sites Evaluated: 2	
Name of Surveyor and Telephone Number: Many Clark 573-520	6-1002
Organization: Political Position: ESIII	
Position: ESIII	

I, the undersigned, hereby affirm to the best of my knowledge, that all information reported on this UAA datasheet is true and accurate.

Signed:_	Mous	Clark	Date:	7-7-05	
	- //				

Burgher Branch (C) #1865 Phelps County HUC 8 - 07140102





Field Data Sheets for Recreational Use Stream Surveys

Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

Missouri WBID#: 18	165-001		Site Location I	Description:			
Site GPS Coordinates:		37 6	14LB Bridge	on Soesdad.	over mark		
Date & Time: 7-7-	*	20					
Personnel: Mac	y Clark		Permit Number	:			
Current Weather Condit	tions: Suppy	. ·	Weather Condi	Weather Conditions for Past 7 days:			
Photo Ids: Upstream:		vnstrear	n: 440 Oth	Other:			
s Observed*:	438 = play	800	md				
☐ Swimming	☐ Skin diving		☐ SCUBA diving	☐ Tubing	☐ Water skiing		
☐ Wind surfing	☐ Kayaking		☐ Boating	☐ Wading	☐ Rafting		
☐ Hunting ☐ Trapping			☐ Fishing	None of the above	☐ Other:		
				o-documentation of evidence			
Describe: (include numb	ber of individuals rec	ereating,	, frequency of use, photo	uses. Attach photos of evidence	e of recreational uses, etc.)		
rounding Conditions of interest.)	ber of individuals rec	promote	, frequency of use, photo	uses. Attach photos of evide	e of recreational uses, etc.)		
rounding Conditions of interest.)	ns*: (Mark all that p	promote	, frequency of use, photo	uses. Attach photos of evidence	nce or unusual,		
rounding Conditions of interest.) City/county parks Boating accesses	ns*: (Mark all that p	promote	e or impede recreational	uses. Attach photos of evidence	nce or unusual,		
rounding Conditions of interest.) City/county parks Boating accesses No trespass sign	ns*: (Mark all that p Playgrounds State parks	promote	e or impede recreational DC conservation lands	uses. Attach photos of evidence	nce or unusual , Campgrounds		
rounding Conditions of interest.) City/county parks Boating accesses No trespass sign	ns*: (Mark all that p Playgrounds State parks	oromote MI Na	e or impede recreational DC conservation lands	uses. Attach photos of evidence	nce or unusual , Campgrounds Stairs/walkway		
Describe: (include numb	ns*: (Mark all that p Playgrounds State parks Fence	oromote MI Na Ste	e or impede recreational DC conservation lands ational forests eep slopes	uses. Attach photos of evidence A	nce or unusual, CAN IN Compgrounds Stairs/walkway		

Site Locations Map(s): Attach a map of entire segment with assessment sites clearly labeled. Mark any other items that may be of interest. (Include photographs)

^{*}Some of this information is not intended to directly influence a decision on any one particular recreational use analysis but may point to conditions that need further analysis or that effect another use.

		sical D	imensions:			lot of a	
27,741114	dth (ft):	10			· · · · · ·	Max. Depth (ft):	0,25
Run Wi	dth (ft):	8	Length (ft):	Avg. Depth	(ft): 0,5	Max. Depth (ft):	6.6
□ Pool Wi	dth (ft):		Length (ft):	Avg. Depth		Max. Depth (ft):	
☐ Flow Pre	sent?	Yes	. □ No	Estimated (t³/sec):		
Downstream	View P	hysica	l Dimensions:				
□ Riffle Wi	dth (ft):		Length (ft):	Avg. Depth	(ft):	Max. Depth (ft):	
Run Wi	dth (ft):	10	Length (ft):	25 Avg. Depth	(ft): 015	Max. Depth (ft):	0,6
Secol Wi	dth (ft):		Length (ft):	Avg. Depth	(ft): 0,7	Max. Depth (ft):	110
☐ Flow Pre	sent?	Yes	. □ No	Estimated (1	t ³ /sec):		
uatic Vegetar	nion*: (n	ote amo	ount of vegetation or	% Sand algal growth at the associated (Maccondition)	essment site)	5% Mud/Clay 2019 Ston w/	% Bedro
uatic Vegetat	nion*: (n	ote amo	ount of vegetation or solution of the solution	algal growth at the asse	essment site)	relska w	
watic Vegetar Mo Cr Algae ater Characte	ristics*	ote amo	ount of vegetation or solution of the solution	algal growth at the asso	essment site)	2ll Skor w/	
uatic Vegetar Mo Cr Algae ater Characte Odor:	ristics*	ote amo	ount of vegetation or solution of the solution	algal growth at the asse	essment site)	relska w	
uatic Vegetar Mo Ch algae ater Characte Odor: Color:	ristics*	ote amo	ount of vegetation or all that apply.) Musky Green	algal growth at the assume the conduction of the	essment site)	Other:	anelece
uatic Vegetar MOCO ater Characte Odor: Color: Bottom Deposit Surface Deposit mments: Plea	ristics*	ote amo	ount of vegetation or all that apply.) Musky Green Solids Scum	Chemical Gray Fine sediments Foam A H Q	Sessment site) None None None None	Other: Other: Other: Other:	Unidea Valentia
ater Character Odor: Color: Bottom Deposite Surface Deposite mments: Pleanis information is inprehensive under	ristics* Seristics* Seristics attack not to be retaining	cote amo	ount of vegetation or all that apply.) Bound Green Solids Scum Control comments (Selely for removal of a conditions. Consec	Chemical Gray Fine sediments	None None None None nation but rather in is not intended	Other: Other: Other: Other: other: to directly influence a	Lonedece





Field Data Sheets for Recreational Use Stream Surveys

Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

					A State of the same of the sam	
Missouri WBID #: 18	65-002		Site Location De	escription: Burghan B. by x Sandska	thel	
Site GPS Coordinates 9	1.739603	7.9361	(oven)	he x Sondskan	o-derse the	
Date & Time: 7-7-	05 12%	10	Facility Name:			
Personnel: Mary	Clark		Permit Number:			
Current Weather Condition	ons: Sunny		Weather Conditions for Past 7 days:			
Photo Ids: Upstream:		nstream: 🗸	4) Other	r:		
Uses Observed*:	·				1	
☐ Swimming	☐ Skin diving	☐ SCI	UBA diving	☐ Tubing	☐ Water skiing	
☐ Wind surfing	☐ Kayaking	☐ Boa	iting	☐ Wading	☐ Rafting	
☐ Hunting	☐ Trapping	☐ Fish	ning	None of the above	Other:	
Surrounding Conditions items of interest.)	as by	omote or imp	oede recreational u	1.2	nce or unusual	
City/county parks	Playgrounds	☐ MDC cor	servation lands	Urban areas	☐ Campgrounds	
☐ Boating accesses	☐ State parks	☐ National	forests	☐ Nature trails	☐ Stairs/walkway	
☐ No trespass sign	☐ No trespass sign ☐ Fence ☐ Steep slop		oes	□ Other:		
Ev <u>idence of Human U</u> se	*•					
Roads			ock/platform	☐ Livestock Watering	☐ RV / ATV Tracks	
☐ Rope swings			re pit/ring	☐ NPDES Discharge	☐ Fishing Tackle	
			b	- 11 DDO D.00.m.60	LI I ISIMI TACKIC	

Site Locations Map(s): Attach a map of entire segment with assessment sites clearly labeled. Mark any other items that may be of interest. (Include photographs)

September 29, 2004

^{*}Some of this information is not intended to directly influence a decision on any one particular recreational use analysis but may point to conditions that need further analysis or that effect another use

Page Two - Data Sheet B for WBID # 1865 - 002 fish, cas from Stream Morphology: **Upstream View Physical Dimensions:** Width (ft): Length (ft): Avg. Depth (ft): Max. Depth (ft): ☐ Riffle 0,5 Width (ft): Max. Depth (ft): Length (ft): 50 Avg. Depth (ft): X Run Width (ft): Length (ft): Avg. Depth (ft): Max. Depth (ft): ☐ Pool Estimated (ft³/sec): ☐ Flow Present? \(\frac{1}{2}\)Yes ☐ No Downstream View Physical Dimensions: Width (ft): Length (ft): Avg. Depth (ft): Max. Depth (ft): ☐ Riffle Max. Depth (ft): > Run Width (ft): Length (ft): Avg. Depth (ft): Width (ft): Length (ft): Avg. Depth (ft): Max. Depth (ft): ☐ Pool Estimated (ft³/sec): ☐ Flow Present? □ Yes ☐ No Bould Substrate*: (These values should add up to 100%.) % Gravel % Sand % Silt % Mud/Clay % Bedrock Aquatic Vegetation*: (note amount of vegetation or algal growth at the assessment site) Water Characteristics*: (Mark all that apply.) Odor: ☐ Chemical **☑**NNone ☐ Other: □ Sewage □ Musky Color: Other: **⊠**Clear ☐ Green ☐ Gray ☐ Milky Bottom Deposit: ☐ Sludge ☐ Solids Fine sediments ☐ None ☐ Other: Surface Deposit: □ Oil ☐ Scum ☐ Foam None ☐ Other: Comments: Please attach additional comments (including information from interviews) to this form. *This information is not to be used solely for removal of a recreational use designation but rather is to provide a more comprehensive understanding of water conditions. Consequently, this information is not intended to directly influence a decision on the recreation use analysis but may point to conditions that need further analysis or that effect another use. I, the undersigned, hereby affirm to the best of my knowledge, that all information reported on this UAA datasheet is true and accurate. eximples lived on my Malwaling Organization: DANE Position:

1865_002 DS



